



PATENT 454313-2250

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes reference to PCT International Applications)

FROMMER LAWRENCE & HAUG, LLP

File No.: 454313-2250

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural, names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

POLYNUCLEOTIDE VACCINE FORMULA, IN PARTICULAR AGAINST BOVINE RESPIRATORY PATHOLOGY

the specification of which:

is attached hereto

X was filed with/transmitted to USPTO on January 15, 1999 as:

United States Application Serial No. 09/232,279

as the National Phase or Continuation or Continuation-in-Part of PCT

Application No. PCT/FR97/01325, filed July 15, 1997,

designating the U.S., and published as WO 98/03200 on January 29, 1998,

with amendments through DATE EVEN HEREWITH, including the Preliminary X Amendment filed January 15, 1999 (if applicable, give details).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) - (d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application(s) designating at least one country other than the United State of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) [list additional applications on separate page]:

Priority Claimed:

Country (or PCT) France

Application Number: 96/09403

Filed (Day/Month/Year) 19/July/1996

Yes No X



Prior Foreign/PCT Application(s) [list additional applications on separate page]:

Priority Claimed:

Country (or PCT)

Application Number:

Filed (Day/Month/Year)

Yes

No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or § 365 (c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]: U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

15/July/1997

PCT/FR97/01325

Pending (this appln is CIP of the PCT)

I hereby appoint William S. Frommer, Registration No. 25,506, and Thomas J. Kowalski, Registration No. 32,147, and FROMMER LAWRENCE & HAUG, LLP or their duly appointed associates, my attorneys or agents, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and to insert the Serial Number of the application in the space provided above, and specify that all communications about the application are to be directed to the following correspondence address:

William S. Frommer, Esq. c/o FROMMER LAWRENCE & HAUG, LLP 745 Fifth Avenue New York, NY 10151 FAX (212) 588-0500 Direct all telephone calls to: (212) 588-0800 to the attention of: Thomas J. Kowalski

I hereby declare that all statements made herein of my own knowledge are true and that all

Post Office Address: Same

French

Citizenship:

statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR(S): Date: Signature: Full name of sole or first inventor: Jean-Christophe AUDONNET 119, rue de Créqui, 69006 Lyon, France Post Office Address: Same Citizenship: French Date: 13/08/00 Full name of 2ND joint inventor (if any): Annabelle BOUCHARDON Residence: 118, cours Gambetta, 69007 Lyon, France Post Office Address: Same Citizenship: French Date: 13/08/2010 Signature: Full name of 3RD joint inventor (if any): Philippe BAUDU 58, avenue Edouard Simon, CRAPONNE 69290, France Post Office Address: Same Citizenship: French Signature: Full name of 4TH joint inventor (if any): Michel RIVIERE Residence: 11, chemin du Chancellier, 69130 Ecully, France